



Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inv	ventor, hereby declare that		•		
My residence, post of	fice addı	ess and citizenship	are as stated below nex	ct to my name,	
first and joint inventor and for which a patent PIEZOELECTRIC LO the specification of whomas filed on Nov United States Apand was amended thereby state that I have been stated in the state of the stat	(if plural tis sough UDSPE) ich is at ember 1 plication ave revieus	names are listed be ht on the invention of AKER, tached hereto unles . 1999 as Number or PCT Info (if applicable), wed and understan	if only one name is listed elow) of the subject matentitled is the following box is characteristical Application Note the contents of the above.	ter which is clair necked: lumber <u>09/43</u>	FEB 0 3 2000 E
l acknowledge the dut 1.56.	y to disc	lose information wh	ich is material to patent	ability as define	d in 37 CFR §
application(s) for pate designated at least o below by checking t	nt or invene cour the box on havin	entor's certificate, of try other than the any foreign appl	35 U.S.C. §119(a)-(d) or § 365(a) of any PCT I United States, listed be ication for patent or i e that of the application 02/11/1998	International apples elow and have nventor's certification on which priority	plication which also identified icate, or PCT
(Number)	(Country)	(Day/Month/Year Filed))	
<u>11-254416</u>	<u>Japan</u>		<u>08/09/1999</u>		(
(Number)	(Country)	(Day/Month/Year Filed))	
<u>11-258577</u>	<u>Japan</u>		<u>13/09/1999</u>		
(Number)	(Country)	(Day/Month/Year Filed)		
I hereby claim the be listed below.	enefit ur	der 35 U.S.C, § 1	19(e) of any United Sta	ates provisional	application(s)
(Application Number)		(Filing Date)			
(Application Number)		(Filing Date)	•		
·		_	of any United States a	• •	

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

YAO-4308US		t		50	Page <u>2</u> of <u>3</u>
			FE	B 0 3 2000	
			TEN .	TRADEMARKORY	
(Application Number)	, ; ;	(Filing Date)	(Status - pater	nted, pending, abandon	ed)
(Application Number		(Filing Date)	(Status - pater	nted, pending, abandon	ed)
	ecute this app	a named inventor, lication and transac			* 1 *
Paul F. Prestia	Reg. No. 23,031	Lawrence E. Ashery	Reg. No. 34,515	Mark J. Marcelli	Reg. No. 36,593
Allan Ratner	Reg. No. 19,717	Christopher R. Lewis	Reg. No. 36,201	Joshua L. Cohen	Reg. No. 38,040
Andrew L. Ney	Reg. No. 20,300	Robert L. Andersen	Reg. No. 25,771	Christopher J. Dervishi	
Kenneth N. Nigon	Reg. No. 31,549	Daniel N. Calder	Reg. No. 27,424	Jack J. Jankovitz	Reg. No. 42,690
Kevin R. Casey Benjamin E. Leace	Reg. No. 32,117 Reg. No. 33,412	Louis W. Beardell, Jr. Jacques L. Etkowicz,	Reg. No. 40,506 Reg. No. 41,738		
James C. Simmons	Reg. No. 24,842	Eric A. Dichter	Reg. No. 41,708		
	•	I		•	
Address all corre	•				
Ratner & Prest	a, Suite 301, O	ne Westlakes, Berwy	n, P.O. Box 980, '	Valley Forge, PA 1	9482-0980
Address all telepi	none calls to: Ar	ndrew L. Ney at (610	0) 407-0700.		
	ŕ				
I hereby declar	re that all s	tatements made h	erein of my ow	n knowledge are	true and that all
	1	on and belief are be			
1	i	that willful false			
	. •			·	
	•	th, under Section 1			
such willful false	statements ma	ay jeopardize the va	lidity of the applic	ation of any paten	t issued thereon.
Evil name of valo or	first Invasion (alica	name family name) Kar	UA SATOH		
Full hame of sole of	mst inventor (given	name, family name) <u>Kaz</u>	ue SATOIT		
Inventor's signature	Kass	re Satoh		Date_Januar	y 17, 2000
Residence Osaka, J	apan				
Citizenship Japanes	,				
Post Office Address		<u>ya</u>			
	Neyagawashi, Osa	ka 572-0801 Japan			
Full name of second	joint inventor, if any	y (given name, family nan	ne) <u>Hiroyuki TAKEW</u>	<u>/A</u>	
	3. 1.	1: 71		Tanuar	~* 17 2000
Second Inventor's si		royuks Take	wa	Date Dariuar	y 17, 2000
Residence Osaka, J	:	V			
Citizenship Japanes					
Post Office Address		507 0000 lanen			
	Kaizukashi, Osaka	oar-noon Japan			
`	;				
Additional land	enters one hotel no	amed on separately numb	arad chaste attached	hereto	
Additional inv	curous are being us	med on schalately uniup	elen slieers affaciled	1/6/6/0.	

YA0-4308US



Full name of third joint inventor, if any (given name, family name) Mikio IWASA	
Third inventor's signature <u>Mikio Iwasa</u>	Date January 17, 2000
Residence Osaka, Japan	
Cilizenship Japanese	
Post Office Address 6-12, Matsuzuka	
Katanoshi, Osaka 576-0043 Japan	
Full name of fourth joint inventor, if any (given name, family name) Mitsukazu KUZE	
Fourth inventor's signature <u>mitsukayu kup</u>	Date January 17, 2000
Residence Osaka, Japan	
Cilizenship Japanese	
Post Office Address 4-40-702, Nonakaminami 1chome, Yodogawaku	
Osakashi, Osaka 532-0022 Japan	•
Full name of fifth joint inventor, if any (given name, family name)	
Fifth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of sixth joint inventor, if any (given name, family name)	
Sixth inventor's signature	Date
Residence	
Cilizenship	
Post Office Address	
Full name of seventh joint inventor, if any (given name, family name)	
Seventh inventor's signature	Date
Residence	
Citizenship	
Post Office Address	